

ABSTRACT OF THE DISCLOSURE

A data communication system for communicating between a central office and a remote premises comprises a first transceiver, a second transceiver, and control logic. The first transceiver is coupled to a first communication connection extending from the central office to the remote premises and is configured to communicate with a central office transceiver. The second transceiver is coupled to a second communication connection extending from the central office to the remote premises. The control logic resides at the remote premises and is configured to detect an error condition associated with communication between the first transceiver and the transceiver located at the central office. The control logic is configured to transmit, in response to a detection of the error condition, a switch notification to the central office via the second transceiver and the second communication connection, wherein at least one component at the central office is configured to route data over the second communication connection in response to the switch notification.